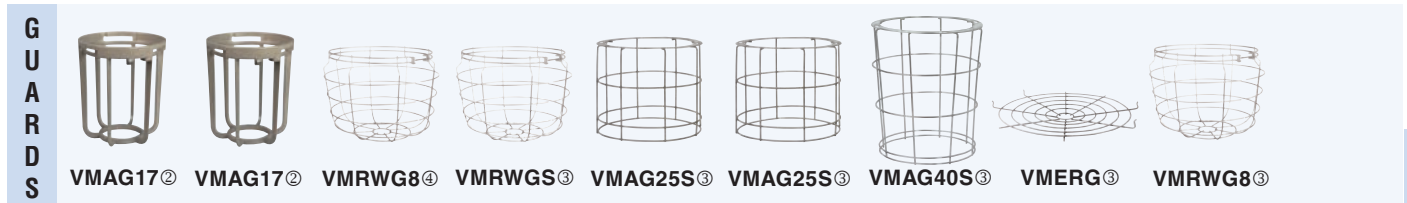


CERTILITE®V OPTICS & GUARDS						
DESCRIPTION	VM1/VM3 Low Wattage 5-1/2" Optic Thread Size		VM2/VM4/VM5QL Low Wattage 7-3/4" Optic Thread Size		VM5 High Wattage 7-3/4" Optic Thread Size	
	OPTICS	GUARD	OPTICS	GUARD	OPTICS	GUARD
Globe (glass)	VMG17	VMAG17	VMG25	VMAG25S	VMG40	VMAG40S
Refractor (all glass) Type V	VMR175	VMAG17	VMR255	VMAG25S	—	—
Refractor (all glass) Type I	VMR171 ^②	VMAG17	VMR251 ^②	VMAG25S	—	—
Refractor (all glass) Type III	—	—	VMR253 ^②	VMAG25S	—	—
Refractor (spin top glass) 8" Type V	VZRG1550	VMRWG8	—	—	—	—
Refractor (spin top glass) 12" Type V	VZRG2550	VMRWG	VZRG4050 ^①	VMRWG	VZRG4050	VMRWG
Refractor (spin top glass) 12" Type II	VZRG2520	VMRWG	VZRG4020 ^①	VMRWG	VZRG4020	VMRWG
Refractor (spin top plastic) 12" Type V	VZRP175	VMRWG	—	—	—	—
Enclosed Reflector (glass lens)	—	—	VMER40	VMERG	VMER40	VMERG
Enclosed Reflector (plastic lens)	—	—	VMEP40	—	VMEP40	—
Globe (Tuffskin® coated) ^⑤	VMG17F	VMAG17	VMG25F	VMAG25S	VMG40F	VMAG40S
Globe (Teflon® coated) ^⑤	VMG17T	VMAG17	VMG25T	VMAG25S	VMG40T	VMAG40S
Refractor (Teflon coated) Type V	VMR175T	VMAG17	VMR255T	VMAG25S	—	—
Refractor (Teflon coated) Type I	VMR171T	VMAG17	VMR251T	VMAG25S	—	—
Refractor (Teflon coated) Type III	—	—	VMR253T	VMAG25S	—	—
Refractor (Spin Top Teflon coated) 8" Type V	—	VMRWG8	—	—	—	—
Refractor (Spin Top Teflon coated) 12" Type V	VZRG2550T	VMRWG	VZRG4050T ^①	VMRWG	VZRG4050T	VMRWG
Refractor (Spin Top Teflon coated) 12" Type II	VZRG2520T	VMRWG	VZRG4020T ^①	VMRWG	VZRG4020T	VMRWG



① For reference VM5 Spin Top optics fit VM4 tanks, but VM3 tanks and optics are recommended for low wattage Spin Top applications. VM3 12" Spin Tops ship with a mogul-to-mogul extender for improved photometrics.
 ② Standard material, copper-free aluminum painted.
 ③ Standard material, 316 stainless steel.
 ④ Standard material, plated steel.
 ⑤ Tuffskin® is a registered trademark of Thomas Manufacturing, Co. Teflon® is a registered trademark of DuPont, Inc. Alzak is a registered trademark of Alcoa.
 ⑥ 175W max; not hazloc listed
 ⑦ Type I (III) all-glass refractors align with fixture hinge. Ceiling mount unit utilizing these optics must have offset conduit feed.
 ⑧ For wall applications, mount must be spaced out.

CERTILITE®V REFLECTORS				
VMPD40	VMPA40	HRD400	HRD400ALZ	VMAGBC
Standard Dome Fiberglass White Reflector Dia: 16"	30° Angle Fiberglass White Reflector Dia: 16"	Deep Aluminum White Reflector Dia: 21"	Deep Aluminum Anodized Reflector Dia: 21"	Bottom Closure for VMAG25S/VMAG40S